

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	base.clm. and frame.clm. and chamber.clm. and unit.clm. and sealing.clm. and member.clm. and interval.clm. and groove.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 11:43
L2	2	((("20020062787") or ("5952676"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 11:44

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	base.clm. and frame.clm. and chamber.clm. and unit.clm. and sealing.clm. and member.clm. and interval.clm. and groove.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 11:43
S14 4	3	LCD and (bonding or bonder or bond) and (ionizer) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 23:24
S14 5	0	LCD and (bonding or bonder or bond) and (ionizer) and "29"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S14 6	0	LCD and (bonding or bonder or bond) and (ionizer) and "438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S14 7	0	"156"/\$.ccls. and (thermoccompression) and (chamber near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S14 8	0	"100"/\$.ccls. and (thermoccompression) and (chamber near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S14 9	0	"156"/\$.ccls. and (thermoccompression) and (chamber near5 window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S15 0	0	"100"/\$.ccls. and (bonding or bonder or bond) and (chamber near5 window) and LCD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S15 1	0	"100"/\$.ccls. and (bonding or bonder or bond) and (chamber near5 window) and CD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S15 2	1564	(156/580).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S15 3	9594	(LCD or CD or dvd or (optical near3 disk)) and (case or shield) and (vacuum near3 chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S15 4	581744	(LCD or CD or dvd or (optical near3 disk)) and (case or shield) and (vacuum near3 chamber) and (bond\$4 or press\$4) and "156"/\$.ccls. andnot plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S15 5	729	(156/581).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S15 6	556	(29/833).CCLS:	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S15 7	612	(29/834).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S15 8	1	("6789595").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S15 9	1	"100"/\$.ccls. and (bonding or bonder or bond) and (case near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S16 0	1	S152 and (observation near4 window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 1	38	((("20010021000") or ("4,094,058") or ("4,691,995") or ("5,875,922") or ("6,304,311") or ("5,247,377") or ("5,511,591") or ("5,642,214") or ("5,742,370") or ("6,011,609") or ("6,016,178") or ("6,055,035") or ("6,163,357") or ("6,226,067") or ("6,304,306") or ("6,414,733") or ("3,978,580") or ("4,653,864") or ("4,775,225") or ("5,263,888") or ("5,379,139") or ("5,406,989") or ("5,499,128") or ("5,507,323") or ("5,539,545") or ("5,548,429") or ("5,680,189") or ("5,757,451") or ("5,852,484") or ("5,854,664") or ("5,861,932") or ("5,952,678") or ("5,956,112") or ("6,001,203") or ("6,016,181") or ("6,219,126") or ("6,236,445") or ("6,337,730"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S16 2	168	LCD and (bonding or bonder or bond) and (align or aligner or aligning or alignment) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 3	100	LCD and (bonding or bonder or bond) and (align or aligner or aligning or alignment) and "29"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 4	15	LCD and (bonding or bonder or bond) and (ion near10 gas) and "29"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 5	36	LCD and (bonding or bonder or bond) and (ionizer) and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

EAST Search History

S16 6	60	LCD and (load or loading or loader or unload or unloading or unloader) and (ionizer) and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 7	16	"156"/\$.ccls. and (thermocompression) and (case near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 8	43	LCD and (bonding or bonder or bond) and (observation near5 window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S16 9	14	"156"/\$.ccls. and (bonding or bonder or bond) and (observation near5 window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 0	10	"156"/\$.ccls. and (bonding or bonder or bond) and (chamber near5 window) and LCD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 1	14	"156"/\$.ccls. and (bonding or bonder or bond) and (chamber near5 window) and CD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 2	76	S152 and (window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 3	199	LCD and (bonding or bonder or bond) and (chamber near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S17 4	141	"156"/\$.ccls. and (bonding or bonder or bond) and (chamber near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 5	142	(LCD or CD or dvd or (optical near3 disk)) and (case or shield) and (vacuum near3 chamber) and (bond\$4 or press\$4) and "156"/\$.ccls. not plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 6	253	(156/379).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S17 7	303	(156/381).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S17 8	442	"156"/\$.ccls. and (bonding or bonder or bond) and (case near10 transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S17 9	540	(LCD or CD or dvd or (optical near3 disk)) and (case or shield) and (vacuum near3 chamber) and (bond\$4 or press\$4) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S18 0	456	(156/358).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S18 1	487	(156/351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 23:33

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S18 2	856	(156/378).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S18 3	955	(156/382).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S18 4	1419	(156/556).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S18 5	1564	(156/580).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S18 6	19	LCD and (bonding or bonder or bond) and (ion near10 gas) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S18 7	229	"156"/\$.ccls. and (bonding or bonder or bond) and (chamber near5 window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S18 8	564	(LCD or CD or dvd or (optical near3 disk)) and (case or shield) and (vacuum near3 chamber) and "156"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:52
S18 9	1334	(load near3 cell) and (bonding or bonder or bond) and (chamber) and (stage or chuck)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S19 0	62	(load near3 cell) and (bonding or bonder or bond) and (chamber) and (stage or chuck) and ("156"/\$.ccls. or "29"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 1	1	("20040114095").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S19 2	31	LCD and (bonding or bonder or bond) and (interval near4 groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 3	3122	LCD and (bonding or bonder or bond) and (groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 4	102	LCD and (bonding or bonder or bond) and (groove) and ("156"/\$.ccls. or "29"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 5	70	LCD and (bonding or bonder or bond) and ((loader or loading) near4 (arm or finger))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 6	9	(bonding or bonder or bond) and (wafer same ((loader or loading) near4 (arm or finger))) and ("156"/\$.ccls. or "29"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 7	1	(bonding or bonder or bond) and (wafer same ((loader or loading) near4 (grip or gripping))) and ("156"/\$.ccls. or "29"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S19 8	1	(bonding or bonder or bond) and (wafer and ((loader or loading) near4 (grip or gripping))) and ("156"/\$.ccls. or "29"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S19 9	9	(bonding or bonder or bond) and (wafer same ((loader or loading) near4 (grip or gripping)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 0	44	LCD and (bonding or bonder or bond) and (actuator with shaft with (sensing or detecting or detector or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 1	2	LCD and (bonding or bonder or bond) and (actuator with shaft with (load with cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 2	392	LCD and (bonding or bonder or bond) and ((load with cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 3	2	LCD with (bonding or bonder or bond) with ((load with cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 4	2	LCD same (bonding or bonder or bond) same ((load with cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 5	360	(bonding or bonder or bond) with ((load with cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 6	28	(bonding or bonder or bond) with ((load with cell)) and LCD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

EAST Search History

S20 7	148	(bonding or bonder or bond) with ((groove)) and LCD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 8	9	(bonding or bonder or bond) with LCD and ((driving or drive) same (shaft or pole) same jack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S20 9	1	(bonding or bonder or bond) with (matrix or TFT or "liquid crystal" or LCD) and (vacuum with transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 0	1	(bonding or bonder or bond) with (chuck) and (vacuum with transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 1	31	(bonding or bonder or bond) with (chuck) and (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 2	22	"279"/\$.ccls. and (chuck) and (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 3	10	(bonding or bonder or bond) and (substrate with loader) same (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 4	0	(bonding or bonder or bond) and (substrate with loader) and finger. with (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S21 5	0	(bonding or bonder or bond) and (loader) and finger with (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 6	24	(bonding or bonder or bond) and finger with (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 7	0	(substrate with loader) with finger with (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 8	0	(substrate with loader) same finger same (vacuum with nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S21 9	5	(substrate with loader) same finger same (vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 0	4	(wafer with loader) same finger same (vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 1	55	LCD and (bonding or bonder or bond) and (locking with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 2	153	"156"/\$.ccls. and (bonding or bonder or bond) and ("O-ring" with (groove or shaftor hole))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S22 3	199	(loader) same finger same (groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 4	27	(loader) with finger with (groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 5	8	(loader) with gripper with (groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 6	57	(loader) with finger with slot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 7	26	wafer with gripper with groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 8	42	wafer with gripper and "118"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S22 9	146	wafer with finger with slot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S23 0	1	("20020170938").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S23 1	51	wafer with finger with slot and (groove with finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48

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S23 2	553	(414/941).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 22:48
S23 3	0	wafer with finger with slot and (suction with finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S23 4	437	finger with slot and (suction with finger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S23 5	1	("6705500").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S23 6	105	wafer with gripper and "414"/\$.ccls. and (vacuum or suction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S23 7	10	(bond or bonding) with (press) and (gripper or finger) with suction and (groove or slot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 22:48
S23 8	1	("6665043").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S23 9	1	("20050167036").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S24 0	1	("5407519").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/19 22:48
S24 1	402	(o with ring) with (groove or slot) and (sealing with height)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:53
S24 2	6	(o with ring) with (groove or slot) and (sealing with height) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/09 11:42

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S24 3	50	(o with ring) with (groove or slot) and (sealing with height) and (bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:22
S24 4	6	(o with ring) with (groove or slot) and (interval with control) and "156"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:36
S24 5	29	(o with ring) with (groove or slot) and (interval with control) and (bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:37